ORDER FOR SUPPLIES OR SERVICES											PAGE 1 OF 6		
1. CONTRACT PURCH ORDER/AGREEMENT NO. 2. DELIVERY ORDER/ F42600-02-G-0002 BR37						(CALL NO. 3. DATE OF ORDE (YYYYMMMDD) 2004MAY06		ER/CAI		JISITION/PURCH RE	QUEST NO.	5. PRIORITY DXA4	
6. ISSUED BY CODE W56HZV						7. ADMINISTERED BY (If other than o			SEE		0302A	8. DELIVERY FOB	
TACOM WARREN BLDG 231 AMSTA-AQ-AHPA FREDRICK T. SEEBURGER (586)574-8096 WARREN, MICHIGAN 48397-5000 EMAIL: SEEBURGR@TACOM.ARMY.MIL HTTP://CONTRACTING.TACOM.ARMY.MIL							DCMA PHOENIX TWO RENAISSANCE SQUARE 40 N. CENTRAL AVENUE, SUITE 400 PHOENIX, AZ 85004-4424					DESTINATION X OTHER (See Schedule if other)	
9. CONTR	ACTOR			CODE	02LU7	SCD: A FACIL		10. Dl	ELIVER TO F	39	11. X IF BUSINESS IS		
	•						•	(Y	YYYMMMDI		SMALL		
HONEYWELL INTERNATIONAL INC 1300 W. WARNER ROAD									SCHEDULE		SMALL		
NAME AND ADDRESS	•	AZ	Z. 85285-2896				12. DISCOUNT TERMS Net 30 Days					DISADVANTAGED WOMAN-OWNED	
	•						•	13. M	IN BLOCK				
14. SHIP 1		BUSI	NESS: Large Bus	CODE	Performing	-	Γ WILL BE MADE I		Block 15	COD	Е НО0339	MARK ALL	
	SCHEDULE			0022		DFA: DFA: P.O	DFAS - COLUMBUS CENTER DFAS-CO/WEST ENTITLEMENT OPERATIONS P.O. BOX 182381 COLUMBUS, OH 43218-2381					PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2	
16. TYPE	DELIVERY/ CALL	х	THIS DELIVERY ORDER	R IS ISSUED	ON ANOTHER O	GOVERNMENT AG	ENCY OR IN ACCORD	ANCE W	VITH AND SUBJE	ECT TO TERMS AND COM	NDITIONS OF ABOV	E NUMBERED CONTRACT.	
OF ORDER	PURCHASE		Reference your Oral Written Quotation, Dated furnish the following on terms specified herein.										
			ACCEPTANCE. THE BEEN OR IS NOW M									MAY PREVIOUSLY HAVE ME.	
	TRACTOR pplier must sign Accepta				TYPED NAME AND TITLE DATE SIGNED (YYYYMMMDD) pies:								
	SCHEDULE		tor Marrion Darrie	Jeine CSE									
18. ITEM		СНЕ	DULE OF SUPPLIES/SI	ERVICE			20. QUANTITY ORDERED/ ACCEPTED*	7	21. UNIT	22. UNIT PRICE	23. AMOUNT		
	CON: F: KINI	rrac irm D 01	HEDULE CT TYPE: -Fixed-Price F CONTRACT: ly Contracts and	d Price	d Orders								
* If quantity	accepted by the	e Gov	vernment is 2	4. UNITED	STATES OF A	AMERICA					25. TOTAL	\$414,239.57	
If differen	uantity ordered, t, enter actual qu rdered and encir	uanti	ty accepted below	157.		RAUS /SIGNI ACOM.ARMY.I	ED/ MIL (586)574-		ITD A CITING (C	26. DIFFERENCE	S		
	NTITY IN COL			BY:				CON	TRACTING/C	RDERING OFFICER			
	PECTED TURE OF AUT	_				ORMS TO CONT	c. DATE	NOTE		D NAME AND TITLE	OF AUTHORIZE	D GOVERNMENT	
b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE c. DATE (YYYYMMMDD) d. PRINTED NAME AND TITLE OF AUTHOR REPRESENTATIVE													
e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE							28. SHIP. NO.	28. SHIP. NO.		29. D.O. VOUCHER NO.			
f. TELEPHONE NUMBER g. E-MAIL ADDRESS							$\exists \equiv$	PARTIAL 32. PAID BY			33. AMOUNT VERIFIED CORRECT FOR		
36. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT.											34. CHECK NUMBER		
a. DATE	III I IIIS ACC	b. SIGNATURE AND				COMPL	COMPLETE 35, BILL OF			35. BILL OF L	ADING NO.		
(YYYYMI					PARTIA FINAL	ARTIAL							
37. RECEIVED AT 38. RECEIVED BY (Print) 39. DATE RECEIVED (YYYYMMMDD)							40. TOTAL CO TAINERS	DN-	41. S/R ACCOUNT NUMBER 42. S/R			IER NO.	

Reference No. of Document Being Continued

PIIN/SIIN F42600-02-G-0002/BR37

MOD/AMD

 $\pmb{Page} \quad \textit{2} \quad \pmb{of} \; \; \textit{6}$

Name of Offeror or Contractor: Honeywell international inc

SUPPLEMENTAL INFORMATION

This Order is issued for the repair and/or testing of Government furnished assets for the Air Cycle Machines as setforth in the Scope of Work (SOW) elsewhere in this document.

Inspection/Acceptance/FOB shall be the contractors facility:

Honeywell International, Inc. Engines, Systems & Accessories 2525 W. 190th Street Tarrance, CA 90504-6099

Required delivery schedules are setforth in Section B of this document. The contractor shall make all attemps to improve upon these schedules, at no additional cost to the Government. Partial shipments, ahead of the required schedules, are authorized and encouraged.

*** END OF NARRATIVE A 001 ***

Reference No. of Document Being Continued PIIN/SIIN F42600-02-G-0002/BR37 MOD/AMD

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Name of Offeror or Contractor: Honeywell international inc

ITEM NO	SU	JPPLIES/SERVI	CES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES OR SERV	/ICES AND PRICES	/COSTS				
0001	NSN: 0000-00-00 FSCM: 70210 PART NR: 123367 SECURITY CLASS:	769					
0001AA	MAINTENANCE AND	O OVERHAUL: DELI	VERABLE	103	EA	\$ 3,640.19000	\$374,939.57
	PRON: 474GACG14	AIR CYCLE MACHINATOR PRON AMD: O NO: MIPR4GDP000	01 ACRN: AA				
		ING/SPECIFICATION ERCIAL PRACTICES FION: Military					
	Inspection and INSPECTION: Ori		NCE: Origin				
	PROJ	SUPPL FRIP ADDR S L3D051 Y00000 CD BRK BLK	IG CD MARK FOR TP CD M 1 PT				
	DEL REL CD 001	OUANTITY 15	DAYS AFTER AWARD				
	002	15	0090				
	003	15	0135				
	004	15	0180				
	005	15	0225				
	006	15	0270				
	FOB POINT: Orig						
	(SH) TO I ITEM		LIVERY DATE FOR				
	CONT	FRACT/DELIVERY O	RDER NUMBER				

Reference No. of Document Being Continued PIIN/SIIN F42600-02-G-0002/BR37 MOD/AMD

Page 4 of 6

Name of Offeror or Contractor: Honeywell international inc

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	F42600-02-G-0002/BR37				
0002	NSN: 0000-00-000-0000 FSCM: 70210 PART NR: 12336769 SECURITY CLASS: Unclassified				
0002AA	MAINTENANCE AND OVERHAUL: DELIVERABLE	20	EA	\$1,965.00000	\$ 39,300.00
	NOUN: TESTING - AIR CYCLE MACHINES PRON: 474CZGA847 PRON AMD: 01 ACRN: AA AMS CD: 07000000 CUSTOMER ORDER NO: MIPR4GDP000031				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: BEST COMMERCIAL PRACTICES LEVEL PRESERVATION: Military LEVEL PACKING: A				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 W56HZV4111D051 Y00000 M 1 PROJ CD BRK BLK PT APP DEL REL CD QUANTITY DAYS AFTER AWARD 001 20 0045				
	FOB POINT: Origin SHIP TO: PARCEL POST ADDRESS (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE (SHIP-TO) WILL BE FURNISHED PRIOR TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.				
	CONTRACT/DELIVERY ORDER NUMBER F42600-02-G-0002/BR37				

Reference No. of Document Being Continued

PIIN/SIIN F42600-02-G-0002/BR37

MOD/AMD

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Name of Offeror or Contractor: HONEYWELL INTERNATIONAL INC

DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

SCOPE OF WORK

a. Repair of Low Hour Upgraded Air Cycle Machines - CLIN 0001AA

The contractor shall evaluate and correct 103 each recently upgraded Air Cycle Machines (ACMs) P/N 2204470-5-1, serviceable units with 5 hours or less of operation time. The correction includes the replacement of Thrust Bearing P/N 2806034-1 and 2806034-2; Seal P/N 2208382-1 and 2208382-2; proper Shim level; and Acceptance Test. All repair work shall be performed in accordance with Contractor's repair/overhaul standard practices... processed and controlled in accordance with Contractor's ISO 9001 Quality System procedures. These ACMs will be provided as Government Furnished Material (GFM) and shipped to Honeywell directly from Korea.

b. Functional Testing of Upgraded Air Cycle Machines - CLIN 0002AA

The contractor shall conduct Functional Testing of 20 each upgraded Air Cycle Machines (ACMs) P/N 2204470-5-1 that Anniston Army Depot assembled, to certify that the units are correctly assembled and functional/serviceable. The 20 units provided as GFM have never been used or put into service. All repair work shall be performed in accordance with Contractor's repair/overhaul standard practices... processed and controlled in accordance with Contractor's ISO 9001 Quality System procedures.

The Functional Testing shall be in accordance with the contractor's manufacturing specification requirements to include at a minimum the following:

Failure Criteria (def.): A failure is defined as any malfunction or combination of malfunctions that degrades any performance parameter to a level outside its specified performance limit.

Test Condition: Install the turbine in test setup. Operate until stabilized at the performance conditions (proprietary).

- 1. Unit Balance
- 2. Bleed Air Pressure
- 3. Turbine Outlet Air Pressure
- 4. Cooling Air Pressure at fan inlet
- 5. Cooling Air pressure at fan outlet
- 6. Bleed air temperature at turbine inlet
- 7. Cooling air temperature at fan inlet
- 8. Turbine speed
- 9. Stability

Requirement: While operating at the above test conditions the turbine should meet the below requirements (recorded).

- 1. Maximum Turbine Outlet air temp.
- 2. Turbine Inlet airflow

Start Up Pressure:

- 1. Record the turbine inlet pressure
- 2. Calculate and record the turbine pressure drop

After-Test Examination:

After all tests are completed, the test technician shall examine the unit for any evidence of obvious damage such as cracks, dents, harmful scratches, etc...

*** END OF NARRATIVE C 001 ***

CONTINUATION SHEET						Reference No. of Document Being Continued						Page 6 of 6
						PIIN/SIIN F42600-02-G-0002/BR37			MOD/AMD			
Name	Name of Offeror or Contractor: HONEYWELL INTERNATIONAL INC											
CONTRAC	T ADMINISTRA	TION I	DATA									
	PRON/								JOB			
LINE	AMS CD/		OBLG						ORDER	ACCOUNT	ING	OBLIGATED
<u>ITEM</u>	MIPR	<u>ACRN</u>	STAT	ACCO		CLASSIFICATION			NUMBER	STATION		AMOUNT
0001AA	474GACG147 0700000 MIPR4GDP000	AA 032	1	97	X4930A	APHX6D0000MDEV00	0025AB	S01002		W56HZV	\$	374,939.57
0002AA	474CZGA847 07000000 MIPR4GDP000	AA 031	1	97	X4930A	APHX6D0000MDEV00	0025AB	S01002		W56HZV	\$	39,300.00
										TOTAL	\$	414,239.57
SERVICE NAME		L BY A	<u>ACRN</u>	ACCO	UNTING	<u>CLASSIFICATION</u>			ACCOU STATI	UNTING		OBLIGATED AMOUNT
Army		AA		97	X4930A	APHX6D0000MDEV00	0025AB	S01002	W56H2	V	\$_	414,239.57

TOTAL \$ 414,239.57